Docket No.; LARSEN-2 Appl. No.: 10/599.351

AMENDMENTS TO THE SPECIFICATION WITH MARKINGS TO SHOW CHANGES MADE

Page 1, before paragraph 1, add the heading --BACKGROUND OF THE INVENTION-.

Before paragraph [0015], add the heading --SUMMARY OF THE INVENTION--.

Before paragraph [0047], add the heading --BRIEF DESCRIPTION OF THE

DRAWING--.

Before paragraph [0048], add the heading —DETAILED DESCRIPTION OF PREFERRED EMBODIMENTS—.

Change(s) applied 25 to document, Page 29, after the heading "CLAIMS" and before the first claim add --What is /K.A.C./
5/16/2011 claimed is:--.

Page ____, please amend the ABSTRACT as follows:

-- ABSTRACT OF THE DISCLOSURE

NUCLEIC ACID SEQUENCING

A method is disclosed for determining a target nucleic acid sequence, wherein where the target nucleic acid sequence is comprised in a preparation comprising a non-target nucleic acid sequence, the target nucleic acid sequence and the non-target nucleic acid sequence each having a first region of common sequence upstream of a first region of dissimilar sequence upstream of a second region of dissimilar sequence, and includes the steps of the method comprising (a) contacting the preparation with an oligonucleotide primer complementary to at least a portion of the first region of common sequence, under conditions to hybridise the primer thereto; (b) contacting the preparation with a first labelled nucleotide bearing a first label, wherein the first labelled nucleotide is